Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

API NO. 30 - 015-35828

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name: Pinnacle State

2. Name of Operator: RKI Exploration and Production, LLC.

8. Well No.: 16

3. Address of Operator: 3817 NW Expressway, Suite 950, Oklahoma City, OK. 73112

9. Pool name or Wildcat: South Culebra Bluff - Bone Spring

4. Well Location
Unit Letter N : 1152 feet from the South line and 2528 feet from the West line
Section 36 Township 22S Range 28E NMPM Eddy County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
11-6-2007	11-20-2007	1-8-2008	3,085' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
6,950' KB	6,900' KB.	1		X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 6,461-6,484' - South Culebra Bluff - Bone Spring

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: CNL/GR/Laterolog/Micro-CFL

22. Was Well Cored: No

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	467'	12-1/4"	425 sx	
5-1/2"	17	6,943'	7-7/8"	1,915 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6,571'	

26. Perforation record (interval, size, and number)
6,461'-6484' 2 SPF TOTAL 46 HOLES WITH DP CHARGES 23 GR, 0.42" ENTRY HOLE AND 35" PENETRATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6,461'-6,484'	2,000 gal 7 1/2% HCL acid
	26,500 gal Medallion 3000 + 6267 gal 30# gel & 42,000 #
	16/30 white sand + 9,830 # 16/30 resin-coated proppant

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
1-4-2008	Rod Pump	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-4-2008	24 hours	20/64"		112	150	270	150

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
325	450		112	150	270	Pending lab results

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold (DCP Midstream)

Test Witnessed By

30. List Attachments

31. *I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief*

Signature: Gene Simer Printed Name: Gene Simer Title: Superintendent Date: 1/11/08

E-mail Address: gsimer@rkixp.com Office phone: 505-885-1313 Cell: 505-706-3225

INSTRUCTIONS

This form is to be filed with the appropria[illegible] istrict Office of the Division not later than 20 [illegible] a[illegible] the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn		T. Kirtland-Fruitland	T. Penn "C"
B. Salt	2533	T. Atoka		T. Pictured Cliffs	T. Penn "D"
T. Yates		T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison
T. Queen		T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres		T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T
T. Blinebry		T. Gr. Wash		T. Morrison	T.
T.Tubb		T. Delaware Sand	2806	T.Todilto	T
T. Drinkard		T. Bone Springs	6349	T. Entrada	T.
T. Abo		T		T. Wingate	T.
T. Wolfcamp		T.		T. Chinle	T.
T. Penn		T.		T. Permian	T.
T. Cisco (Bough C)		T.		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology